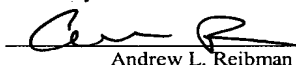


PFW

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENTDocket Number:
12406/60Application Number
10/698,152Filing Date
October 31, 2003Examiner
Not yet assignedArt Unit
2876Invention Title
**METHOD AND APPARATUS FOR
PROVIDING AND PROCESSING ACTIVE
BARCODES**Inventor(s)
Thomas K. ORAM

Address to:
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the
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Date: March 4, 2005 Reg. No. 47,893Signature: 

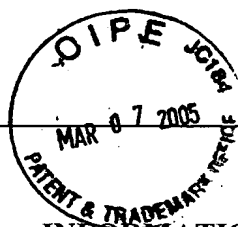
Andrew L. Reibman

1. In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and in conformance with the procedures of 37 C.F.R. §§ 1.97 and 1.98 and M.P.E.P. § 609, attorneys for Applicants hereby bring the following references to the attention of the Examiner. The references are listed on the attached modified PTO Form No. 1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.
2. A copy of each patent, publication or other information listed on the modified PTO form 1449 is enclosed, including a copy of the International Search Report from corresponding application PCT/US2004/036175 is also attached.
3. The filing of this Information Disclosure Statement and the enclosed PTO Form No. 1449, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. §1.56(b).
4. In accordance with the Official Gazette of August 5, 2003, which stated that the United States Patent and Trademark Office waived the requirement under 37 C.F.R. § 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. patent applications filed after June 30, 2003, copies of each of the cited U.S. patents and U.S. patent application publications are not being provided.

Dated: Mar. 4, 2005By: 

Andrew L. Reibman (Reg. No. 47,893)

KENYON & KENYON
One Broadway
New York, N.Y. 10004
(212) 425-6486 (telephone)
(212) 425-5288 (facsimile)
CUSTOMER NO. 26646



**INFORMATION DISCLOSURE
STATEMENT
BY APPLICANT
PTO-1449**

DOCKET NO.
12406/60

SERIAL NO.
10/698,152

APPLICANT
Thomas K. ORAM

FILING DATE
October 31, 2003

GROUP
2876

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
	5,288,976***	February 22, 1994	CITRON et al.			
	6,243,480***	June 5, 2001	ZHAO et al.			
	6,375,078***	April 23, 2002	RUSSELL et al.			

* Cited in enclosed International Search Report.

** A copy is not enclosed.

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	94/27258*	November 24, 1994	WO				X
	01/80162*	October 25, 2001	WO				X
	02/21264*	March 14, 2002	WO				X

* Cited in enclosed International Search Report.

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	International Search Report, Appln. No. PCT/US2004/036175, dated February 17, 2005.
	JP 2002 230220, published December 12, 2002, Patent Abstracts of Japan (abstract only).
	Mark Marriott, "PDF417 Portable Data Files a New Dimension in Barcodes", Sensor Review, IFS Publications, 15(1): 33-35, 1995.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	